Index of Claims



Application/Control No.

10/801,286

Examiner

Date

Phyllis G. Spivack

Applicant(s)/Patent under Reexamination

MIERAU ET AL.

Art Unit

1614

Rejected Allowed

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| <u> </u> | 7        | Н        | <del>  -</del> | <del> </del> | ļ  | _        | ⊢            | <u> </u> | _  | <u> </u>   |          |              | 57<br>58 |                 | -        |          | -               |
| <u> </u> | 8        | H        | -              | -            | ├  | -        |              | -        | -  | ├—   |          | <u> </u>     | 59       |                 | -        |          | -+              |
|          | 10       | Н        | -              | -            |  | ⊢        | $\vdash$     | ╁        | ├  | -  | 1        | <del> </del> | 60       | $\vdash$        |          | $\dashv$ | +               |
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| <b> </b> | 13       | -        |                |              |  |          |              | İ        |  | _  | 1        |              | 63       |                 | 一        |          |                 |
|          | 14       |          |                |              |  | Г        |              | Г        |  |  | 1        |              | 64       | П               | $\dashv$ |          | $\neg$          |
|          | 15       |          |                |              |  |          |              |          |  |  | 1 .      |              | 65       |                 |          | $\neg$   |                 |
|          | 16       |          |                |              |  |          |              |          |  |  | ]        |              | 66       |                 |          |          |                 |
|          | 17       |          |                |              |  |          |              |          |  |  | ]        |              | 67       |                 |          |          |                 |
|          | 18       | L_       |                |              |  |          |              |          |  |  |          |              | 68       | Щ               |          |          |                 |
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|          | 22<br>23 |          |                |              | -  | -        | H            | -        |  | -  |          |              | 72<br>73 | $\vdash \vdash$ | -        | -        | $-\!\!\!+$      |
| -        | 24       |          |                | -            |  | ┢        | ┢            | -        |  |  | 1        |              | 74       | $\vdash$        | -        | $\dashv$ | $-\!\!\!+$      |
|          | 25       | -        | ┢              | ┢┈           | $\vdash$   | $\vdash$ |              | $\vdash$ |  |  | l        |              | 75       |                 |          | -        | $\dashv$        |
|          | 26       |          |                | $\vdash$     |  | ┢        | H            |          |  | <del>                                     </del> |          |              | 76       | $\vdash$        | _        | $\dashv$ | $\neg \dagger$  |
|          | 27       |          |                | _            | _  |          | Н            |          |  |  | :        |              | 77       |                 | 7        |          | $\neg$          |
|          | 28       |          | ·              | Г            |  |          |              |          |  |  | 1        |              | 78       |                 | ヿ        |          |                 |
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|          | 30       |          |                |              |  |          | _            |          |  |  |          |              | 80       |                 |          |          |                 |
| L        | 31       |          | _              |              |  |          | _            |          |  |  |          |              | 81       |                 |          |          |                 |
| L        | 32       |          | ļ              |              | _  |          | <u> </u>     | _        | _  | <u> </u>   |          |              | 82       | Ц               |          | _        | _               |
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|          | 34<br>35 |          |                | -            | <del> </del>                                     | _        | <del> </del> | _        | <u> </u>   | -  | ŀ        |              | 84<br>85 | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$        |
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|          | 37       |          |                |              | $\vdash$   | -        | -            | ├        | $\vdash$   | ┝  | 1        |              | 87       | $\vdash$        | $\dashv$ | -        | -               |
|          | 38       | Н        | H              |              | $\vdash$   | H        | -            | $\vdash$ |  | -  |          |              | 88       | $\dashv$        | $\dashv$ | $\dashv$ | +               |
|          | 39       | -        |                | -            | <del>                                     </del> | Т        |              | $\vdash$ |  | $\vdash$   | 1        |              | 89       |                 | $\neg$   | $\dashv$ | +               |
|          | 40       |          |                |              | <u> </u>   |          | _            |          | _  |  | i        |              | 90       |                 | $\neg$   |          | $\neg \uparrow$ |
|          | 41       |          |                |              |  |          |              |          |  |  | <b>i</b> |              | 91       |                 |          |          | $ \top $        |
|          | 42       |          |                |              |  |          |              |          |  |  |          |              | 92       |                 |          |          | $\Box$          |
|          | 43       |          |                |              |  |          |              |          |  |  |          |              | 93       |                 |          |          |                 |
|          | 44       |          |                |              | L  |          | <u> </u>     | L        | <u> </u>   | Ĺ  |          |              | 94       |                 | _        | _        | $\dashv$        |
| <u> </u> | 45       | <u> </u> | _              | <u> </u>     | _  | L        | <u> </u>     |          | <u> </u>   | _  |          |              | 95       | Щ               | _        | $\dashv$ | $\dashv$        |
| <u> </u> | 46       | Ш        | -              |              | $\sqcup$   | ۱        | $\vdash$     | <u> </u> | $\vdash$   | _  |          |              | 96       | $\sqcup$        | _        | _        | +               |
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| r        |             | 51             | $\vdash$ | T        | t            |              | <u> </u>   |          |              | $\vdash$      | _            |  |
| 卜        |             | 51<br>52       | ┝        | H        |              | -            | <del>                                     </del> | Н        |              |               | H            |  |
| ۲        |             | 53             | -        | $\vdash$ | -            | ┢            | -  | $\vdash$ |              |               | $\vdash$     |  |
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| -        |             | 56             | ┢        | -        | ┰            | H            | $\vdash$   |          |              | H             |              |  |
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| $\vdash$ |             | 57<br>58       | ┝        | $\vdash$ | -            | ┢            | -  |          | -            | $\vdash$      | -            |  |
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| ╁        |             | 60             | ├─       | -        | -            | ╁            | $\vdash$   |          |              | $\vdash$      | ├-           |  |
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| ╁        |             | 62             | -        |          | -            | ⊢            | $\vdash$   |          |              | ┝             | -            |  |
| F        |             | 62<br>63       |          | -        | <del> </del> | -            |  | -        | $\vdash$     | $\vdash$      |              |  |
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| H        |             | 66             | _        | _        | -            | <u> </u>     | _  |          | $\vdash$     | _             | -            |  |
| F        |             | 67             | _        |          |              | L            |  |          | <u> </u>     | _             | _            |  |
| L        |             | 68<br>69       | _        | <u> </u> | _            | _            |  |          | <u> </u>     |               |              |  |
| L        |             | 69             |          | ļ        | _            | _            |  |          | <u> </u>     |               |              |  |
| L        |             | 70             | _        | <u> </u> | _            | <u> </u>     | L  |          | L_           | L_            |              |  |
| L        |             | 71             |          | <u> </u> |              |              |  |          |              | <u> </u>      | <u> </u>     |  |
| L        |             | 72             |          | _        |              |              |  |          | Ш            | L.            |              |  |
| L        |             | 73             |          | 匚        | _            | _            |  |          |              |               | _            |  |
|          |             | 73<br>74<br>75 |          |          |              |              |  |          |              |               |              |  |
| ŀ        |             | 75             |          |          |              |              |  |          |              |               |              |  |
|          |             | 76<br>77       |          |          |              |              |  | ٠        |              |               |              |  |
|          |             | 77             |          |          |              |              |  |          |              |               |              |  |
|          |             | 78             |          |          |              |              |  |          |              |               |              |  |
|          |             | 79             |          |          |              |              |  |          |              |               |              |  |
| Į        |             | 80             |          |          |              |              |  |          |              |               |              |  |
| Γ        |             | 81<br>82       |          |          |              |              |  |          |              |               |              |  |
| Γ        |             | 82             |          |          |              |              |  |          |              |               |              |  |
| Γ        |             | 83             |          |          |              |              |  |          |              |               |              |  |
| Γ        | $\neg \neg$ | 84             |          |          |              |              |  |          |              |               |              |  |
| Γ        |             | 85             |          |          |              |              |  |          |              |               |              |  |
| Γ        |             | 86             |          |          |              | ·            |  |          |              |               |              |  |
| Γ        |             | 87             |          |          |              |              |  |          |              |               |              |  |
| Γ        |             | 88             |          |          |              |              |  |          |              |               |              |  |
| Γ        |             | 89             |          |          |              | Γ            | Г  |          |              |               |              |  |
| ۲        |             | 90             |          |          |              | Ι            |  |          | П            | $\overline{}$ |              |  |
| r        |             | 91             |          |          |              |              |  |          |              |               |              |  |
| T        |             | 92             |          |          |              | $\vdash$     |  |          |              |               |              |  |
| r        |             | 93             |          |          |              | -            |  |          |              | Т             | _            |  |
| F        |             | 94             |          |          |              | <u> </u>     |  |          |              | т             |              |  |
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| 卜        |             | 96             |          | -        | -            | -            | $\vdash$   | $\vdash$ |              | _             | -            |  |
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| Claim        |   | Date |              |          |  |          |              |              |              |          |  |
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|              | 101   |      | ⊢            | -        |  |          | $\vdash$     | ├            | -            | $\vdash$ |  |
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| <u> </u>     | 102   |      | ┝            | ┝        | -  | -        | <del> </del> | ⊢            |              | Н        |  |
| <u> </u>     | 103   |      | ⊢            |          | -  | -        | H            | -            |              | <u> </u> |  |
| <u> </u>     | 103<br>104<br>105<br>106  | _    | ├            | ├-       | ├  | $\vdash$ | ⊢            | <del> </del> | ├            | $\vdash$ |  |
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| L            | 112   |      | <u> </u>     | <u> </u> | <u> </u>   | L        |              | ļ            | <u> </u>     | $\sqcup$ |  |
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| <b></b>      | 114   |      | <u> </u>     | L        | L_   | <u>L</u> | <u> </u>     | <u> </u>     | <u> </u>     | Щ        |  |
|              | 115   |      |              | L_       |  |          |              | <u> </u>     |              | Щ        |  |
|              | 116   |      | <u> </u>     |          | L  |          |              | <u> </u>     | <u> </u>     |          |  |
|              | 117   |      | <u> </u>     | <u> </u> | <u> </u>   | <u> </u> | <u> </u>     | ┞            | <u> </u>     | Щ        |  |
|              | 111<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>120<br>121 |      | <u> </u>     | <u> </u> | <u> </u>   | <u> </u> | <u> </u>     | <u> </u>     | <u> </u>     | Ш        |  |
|              | 119   |      | _            | L        | _  |          |              | <u> </u>     | _            |          |  |
|              | 120   |      |              | _        |  |          |              | _            | _            | Щ        |  |
|              | 121   | _    | 匚            |          |  | _        |              | <u> </u>     | L.           | Ш        |  |
|              | 122   |      | _            | <u> </u> |  |          |              | L            |              | Ш        |  |
|              | 123   |      |              | L        |  |          |              | _            |              | Ш        |  |
|              | 122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132 |      | ļ            | <u> </u> | <u> </u>   |          |              | _            |              | Ш        |  |
|              | 125   |      |              | _        | ļ  |          |              | _            |              | Ш        |  |
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|              | 132   |      |              | L        |  | L        | L            | _            | <u> </u>     | Щ        |  |
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|              | 134   |      | <u> </u>     | <u> </u> | <u> </u>   | L-       | <u> </u>     | <u> </u>     | <u> </u>     | Щ        |  |
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| ļ            | 136<br>137  |      |              | L        | Щ.   | Ш        | <u> </u>     |              | L_           | Ц        |  |
| ļ            | 137   |      | _            | <u> </u> | <u> </u>   |          | ļ            | <u> </u>     | <u> </u>     | Ы        |  |
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|              | 141   |      | -            | <u> </u> | <u> </u>   | <u> </u> | <u> </u>     | ├—           | <u> </u>     | Н        |  |
| <u> </u>     | 142   |      | <u> </u>     | <u> </u> | -  |          | Ŀ            | <u> </u>     | <u> </u>     | Н        |  |
|              | 143   |      |              | $\vdash$ | <u> </u>   | <b> </b> | <u> </u>     | <u> </u>     | _            | Щ        |  |
| Ь—           | 144   |      | _            | _        | $\vdash$   |          | _            | <u> </u>     | <u> </u>     | Н        |  |
| L            | 145   |      |              | <u> </u> | <u> </u>   | <u> </u> | <u> </u>     | ⊢            | ├            | Н        |  |
|              | 146   |      | _            | <u> </u> | -  | H        |              | <u> </u>     | <u> </u>     | Н        |  |
|              | 147   |      |              | <u> </u> | -  | Н        | <u> </u>     | <u> </u>     | <u> </u>     | Н        |  |
|              | 148   |      |              | $\vdash$ | <u> </u>   | $\vdash$ | <u> </u>     | $\vdash$     | <u> </u>     | Н        |  |
|              | 149   | _    |              | $\vdash$ | ļ  | $\vdash$ | $\vdash$     | <u> </u>     | <u> </u>     | Н        |  |
| لـــــا      | 150   |      |              | L        | $ldsymbol{ld}}}}}}}$ | ╚        |              |              | L            | لـــا    |  |